

Claims as amended:

1. (Amended) A rotary electric apparatus comprising a [rotor] first element having a permanent magnet, and a [stator] second element with magnet wires wound around stator cores, said first and said second elements being supported for relative rotation, [characterized in that] said magnet wires comprising plural enameled wires [are] twisted together to form a stranded cable [which is used as said magnet wires].

2. (Amended) A rotary electric apparatus as recited in claim 1, characterized in that; the [rotor and the stator]first and said second elements are placed within a [case] casing, the first element comprises a rotor [is shaft-] supported for rotation with [the] said casing, [the] said second element comprising a stator is fixed to [the] said casing, and further comprising an encoder for acquiring control signals is provided on the outside of [the] said casing.

3. (Amended) A rotary electric apparatus as recited in claim 1, characterized in that; the [rotor and the stator]first and said second elements are placed within a casing, the first element comprises a rotor [is shaft-] supported for rotation with the casing, [the] said second element comprising a stator is fixed to [the] said casing, and an encoder for acquiring control signals is provided on the inside of [the] said casing.

4. (Amended) A rotary electric apparatus as recited in claim 1, [characterized in that the] further including outlet wires [are] constituted [with the] as stranded wires associated with the magnet wires.